Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	141	quer\$3 same (execution or optimization) same modification	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 14:25
S2	3554	707/101	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 14:25
S3	1,501	707/101.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 14:26
S4		S1 and S3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 14:28
S5	165	(database or data near2 base) same interface same middleware	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 14:50
S6	0	S5 and S1 and S3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 14:29
<b>S</b> 7	0	S5 and S1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 14:29
S8	8	S5 and S3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 14:32
S9	10	(("6330582") or ("6185195") or ("5805823") or ("5559670") or ("5583986")).PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/07/09 14:33
S10	· 18	("4853843"   "5051892"   "5095421"   "5115392"   "5195181"   "5249293"   "5265250"   "5396630"   "5428782"   "5440744"). PN. OR ("6330582").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 14:34
S11	18	("4129753"   "4644108"   "4897831"   "4972467"   "5237429"   "5247512"   "5274705"   "5295136"   "5463618"   "5596439"   "5609155"   "5646990"   "5663955"   "5664011"   "5668871"). PN. OR ("6185195").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 14:36
S12	31	("4771391"   "4777595"   "4954965"   "5036518"   "5293488"   "5392398"   "5440687"   "5553242"   "5577211"   "5598535"   "5613155"   "5649103"   "5682478").PN. OR ("5805823").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 14:50
S13	33548	(database or data near2 base) same interface	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/07/09 14:51
S14	460	(database or data near2 base) same (interface near3 layer)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 14:51
S15	72	(database or data near2 base) same (interface near3 layer) same quer\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 14:51
S16	8	("5832501"   "5966707"   "6134548"   "6182064"   "6212529"   "6233586"   "6470332"   "6546381").PN. OR ("6704726").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 15:06 <sup>°</sup>

C47		(1/677572711) DAI	T.,	T		
S17	3	("6725227").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/09 15:06
S18	11	("5335346"   "5845067"   "5966531"   "6055570"   "6061692"   "6078924"   "6212522"   "6253217"   "6308188"   "6327574"). PN. OR ("6725227").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 15:10
S19	229	abstract near3 quer\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 15:10
S20	17	(abstract near3 quer\$3) same (UNION\$2 or JOIN\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 15:23
S21	30	(quer\$3 same (abstract\$5 and execut\$5)) same (UNION\$2 or JOIN\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 15:23
S22	30	("4870568"   "4876643"   "5548770"   "5590319"   "5742806"). PN. OR ("6289334").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 15:30
S23	13	("5644740"   "5734893"   "5852823"   "5899999"   "5907838"   "6006224"   "6085198"   "6226637"   "6233586"   "6289334"   "6513035"   "6587466").PN. OR ("6757670").URPN.	US-PGPUB; USPAT; USOCR	OR .	ON	2005/07/09 15:36
S24	67	("5925100"   "5950006"   "5987497"   "5987514"   "5995972"). PN. OR ("6085198").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 15:40
S25	24	("5193185"   "5577241"   "5829006"   "5850544").PN. OR ("6006224").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 15:54
S26	10	("5241648"   "5440730"   "5666525"   "5710915"   "5870747"   "5983215"   "5987453"   "6289334").PN. OR ("6505188").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:06
S27	41	("5043872"   "5301317"   "5345585"   "5367675"   "5423035"   "5469568"   "5546576"   "5548754"   "5548755"   "5548758"   "5615361"   "5630120"   "5671403"   "5680603"   "5701455"   "5706494"   "5706495"   "5724568"   "5734893"   "5758146"   "5758335"   "5761657"   "5765159"   "5799309"   "5822750"   "5848408"   "5873075"   "5873083"   "5905985"   "5930785"   "6029163"   "6105018"   "6272487"   "6285997"   "6289334"). PN. OR ("6397204").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:15
S28	44	(database or data near2 base) same (logical near2 (model\$1 or field\$1)) same (access near5 method\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:19
S29	596	(database or data near2 base) same ((model\$1 or field\$1)) same (access near5 method\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:19
S30	1	S29 and ((logical near5 model\$1) same (abstract near5 quer\$3) same (combinator\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:21
S31	1	S29 and ((logical near5 model\$1) same (execut\$5 near5 quer\$3) same (combinator\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:22
S32	183	abstract near2 quer\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:22
S33	2	(abstract near2 quer\$3) same union same join	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:25
534	1092	quer\$3 near5 transform\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:25

S35	0	S34 and ((logical near3 model\$1) same (field\$1 or attribute\$1) same access same (combinator\$5 ))	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:27
S36	14	S34 and ((logical near3 model\$1) same (field\$1 or attribute\$1) same access )	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:29
S37	28	S34 and ((database or data near2 base) same (logical near3 model\$1) )	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:34
S38	13730	(database\$1 or data near2 base\$1) near7 model\$1	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:35
S39	30377	(database\$1 or data near2 base\$1) same model\$1	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:35
540	. 1	S39 and ((gui same (logical with field\$1)) same (access near3 (method\$1 or type\$1)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:39
S41	2	("6763349").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/09 16:39
542	1	("5644740").PN. OR ("6763349").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/09 16:39
S43	5	(logical near3 representation ) same (physical adj entit\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 17:20
S44	0	(logical adj presentatin) and (abstract adj quer\$3) and condition\$1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 17:21
S45	0	(logical adj presentation) and (abstract adj quer\$3) and condition\$1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 17:21
S46	9	(database\$1 or data near2 base\$1) same (logical near5 (model\$1 or field\$1 or attribute\$1 or column\$1)) same abstract near3 quer\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 17:23
547	36	("5359724"   "5379419"   "5410693"   "5481700"   "5548769"   "5588109"   "5671379"   "5701453"   "5721903"   "5734380"   "5801701"   "5802511"   "5812394"   "5831617"   "5842199"   "5852818"   "5864857"   "5870756"   "5875446"   "5917483"   "5920316"   "5937415"   "5943677"   "5978796"   "5987454"   "6012053"   "6026399"   "6047280"   "6076092"   "6122628"   "6134541"   "6151601"   "6160549"   "6198487"   "6205447"   "6349313").PN. OR ("6842758").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/19 17:24
548	13	(hierarch\$8 or logical) same (model\$1 with (physical near3 field\$1))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 13:15
S49	58	(hierarch\$8 or logical) and (model\$1 with (physical near3 field\$1))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 13:26
S50	4	(hierarch\$8 or logical) and (abstract\$5 near5 model\$1 with (physical near3 field\$1))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 13:27

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S51	0	(hierarch\$8 or logical) and (abstract\$5 near5 design\$1 with (physical near3 field\$1))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 13:27
S52	5	(hierarch\$8 or logical) and (abstract\$5 near5 quer\$3 with (physical near3 field\$1))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 13:28
S53	0	(hierarch\$8 or logical) and ((data near4 type near3 abstract\$5) and (quer\$3 with (physical near3 field\$1)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 13:29
S54	0	(hierarch\$8 or logical or virtual) and ((data near4 type near3 abstract\$5) and (quer\$3 with (physical near3 field\$1)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 13:29
S55	3	(hierarch\$8 or logical or virtual) and ((data near4 type ) and (quer\$3 with (physical near3 field\$1)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 16:12
S56	1554	(GUI or (graphical adj user\$1 adj interface\$1)) same search\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:58
S57	60	S56 and ((logical near3 (field\$1 or attribute\$1 or entit\$3)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 16:26
S58	107	S56 and ((logical near3 (operator\$1 or field\$1 or attribute\$1 or entit\$3)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 16:27
S59	98	S56 and ((logical near3 (operator\$1 or attribute\$1 or entit\$3)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 16:27
S60	87	S56 and ((logical near3 (operator\$1 or entit\$3)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 16:27
S61	0	S56 and ((logical near3 (operator\$1 same entit\$3)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 16:27
S62	54	S56 and ((logical near3 (operator\$1 )))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 16:27
S63	91	(GUI or (graphical adj user\$1 adj interface\$1)) same (union! or join!)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:00
S64	10	S63 and (SQL same (union! or join!))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:04
S65	36	(GUI or (graphical adj user\$1 adj interface\$1)) same union!	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:07
S66	0	(GUI or (graphical adj user\$1 adj interface\$1)) same (SQL near5 union!)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2005/07/21 14:08

S67	25	(GUI or (graphical adj user\$1 adj interface\$1)) and (SQL same union!)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2005/07/21 14:58
S68	0	(GUI or (graphical adj user\$1 adj interface\$1)) and (SQL same combinator\$8 with statement)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:59
S69	534	(GUI or (graphical adj user\$1 adj interface\$1)) and (SQL near3 statement)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:59
S70		S69 and ((union! and join! near3 SQL))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:26
S71	47	SQL near5 UNION!	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:26
S72	3	("6006224"   "6052693"   "6167393").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/21 15:34
S73	12	("6006224"   "6052693"   "6167393").PN. OR ("6263328").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/21 15:34